## **BODY DRYER**

## ABSTRACT OF THE DISCLOSURE

A body dryer which comprises a housing in which a fan assembly is supported at a lower end of the housing. The housing also contains an elongated heating element which extends substantially parallel to an outlet aperture which is in the form of a long slot extending substantially from one end of the dryer to the other end. Hot air is drawn into the housing by a fan assembly through an inlet, over a heating element and forced out of the slot in the form of a thin blade of air surrounded by a buttress of colder air from outside the heater which envelopes around the user's body. The heating element comprises a pair of heating coils supported in a frame and the fan assembly has an inner housing supported within an outer housing and wings for converting a vortex type air flow created by the fan unit into a laminar air flow for flow over the heating element and out of the apertures. Operation of the dryer is by way of actuation which causes light signals supplied by a light conductor to be detected by a circuit board for controlling the dryer. The dryer is mounted on a wall in a vertical disposition with the slot and heating element arranged substantially vertically.